

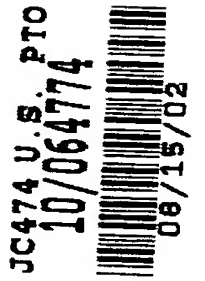
# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID:	17135	
Application ID:	10064774	
Title of Invention:	METHOD AND APPARATUS FOR DETERMINING DOWNHOLE PRESSURES DURING A DRILLING OPERATION	
First Named Inventor:	Andrew Kurkjian	
Domestic/Foreign Application:	Domestic Application	
Filing Date:	null	
Effective Receipt Date:	2002-08-15	
Submission Type:	Utility Patent Filing	
Filing Type:	new-utility	
Confirmation Number:	0	
Attorney Docket Number:	20.2792	
Digital Certificate Holder:	cn=Brigitte LaNette Jeffery, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US	
Certificate Message Digest:	0bqvKVuKdsA0EIVKbGrpow==	
Total Fees Authorized:	\$1718.0	
Payment Category:	DA - Deposit Account	
Deposit Account Number:	190610	
Deposit Account Name:	Brigitte L. Jeffery	

## TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent  
FilingAttorney Docket  
Number:

20.2792

**METHOD AND APPARATUS FOR  
DETERMINING DOWNHOLE  
PRESSURES DURING A DRILLING  
OPERATION**

First Named Inventor: Andrew L. Kurkjian

## SUBMITTED BY

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*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

**Attached Files:**

declaration	202792d1.tif
declaration	202792d2.tif
declaration	202792d3.tif
bibd-transmittal	SUBMIT792apds.xml
fee-transmittal	SUBMIT792fee.xml
us-information-disclosure-statement	SUBMIT792ids.xml
specification	202792.xml

**Attached Image File(s):**

202792d1.tif  
202792d2.tif  
202792d3.tif

Comments:

Attorney Docket No: 20.2792

# DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## METHOD AND APPARATUS FOR DETERMINING DOWNHOLE PRESSURES DURING A DRILLING OPERATION

the specification of which

☒ is attached hereto.

☐ was filed on \_\_\_\_\_

as Application Serial Number \_\_\_\_\_

or PCT International Application Number \_\_\_\_\_

and was amended on (if applicable) \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)  
Priority Claimed

_____ YES <input type="checkbox"/> NO (Number) (Country)	/	/	/	<input type="checkbox"/>
	D/	M/	YR FILED	
_____ YES <input type="checkbox"/> NO (Number) (Country)	/	/	/	<input type="checkbox"/>
	D/	M/	YR FILED	
_____ YES <input type="checkbox"/> NO (Number) (Country)	/	/	/	<input type="checkbox"/>
	D/	M/	YR FILED	

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

Application No. \_\_\_\_\_

Filing Date \_\_\_\_\_

Application No. \_\_\_\_\_

Filing Date \_\_\_\_\_

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application  
Serial No. \_\_\_\_\_

Filing  
Date \_\_\_\_\_

Status-patented, pending,  
abandoned \_\_\_\_\_

Application  
Serial No. \_\_\_\_\_

Filing  
Date \_\_\_\_\_

Status-patented, pending,  
abandoned \_\_\_\_\_

As a named inventor, I hereby appoint the following attorney(s) and/or agents(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: John J. Ryberg, #31,134; Brigitte L. Jeffery, #38,925; Victor H. Segura, #44,329; J. L. (Jennie) Salazar, #45,065; and Kevin McEnaney, #46,258. I hereby request that all correspondence, notices, official letters and other communication be directed to Schlumberger Technology Corporation, ATTN: IP Counsel, P. O. BOX 2175, Houston, Texas 77252-2175; and that all telephone calls be directed to: Brigitte L. Jeffery, at (281) 285-7067, Schlumberger Oilfield Services, P. O. BOX 2175, Houston, Texas 77252-2175. Our **Customer Service No. is 23718.**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SOLE OR FIRST INVENTOR

Signature \_\_\_\_\_

Date \_\_\_\_\_

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# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1718**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 190610



Deposit Account Name: Schlumberger Oilfield Services

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Brigitte L. Jeffery

Electronic Signature Mark: Brigitte L. Jeffery

Date Signed: 20020815

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 65	103	\$ 18	45	\$ 810
Independent Claims: 5	102	\$ 84	2	\$ 168



